

Boeing Introduces New Service

Seattle-based **Boeing Commercial Airplanes** [BA] unveiled a demonstrator 737-900 airplane outfitted with a suite of new and emerging flight deck technologies, such as Global Positioning System (GPS) capabilities.

The technologies are aimed at enhancing safety, capacity and operational efficiency across the Boeing fleet of airplanes, company officials said. The technologies will be demonstrated to airlines, government regulatory agencies and the media in the coming weeks, they added.

A Global Positioning Landing System (GLS) is one of the featured technologies. The system will offer highly accurate satellite-based landing at airports, Boeing officials said. **Honeywell** [HON] supplied ground-based components, while **Rockwell Collins** [COL] provided a multi-mode receiver that supports

GLS. Boeing initially will offer the feature on the 737, but it plans to provide the capabilities across its product line. Timing for rollout of the system in the 717, 747, 757, 767 and 777 model aircraft is dependent on both market interest and airplane model development plans.

Trimble Tweaks Guidance System

San Diego-based **Trimble Navigation** [TRMB] introduced a new version of its SiteVision Global Positioning System (GPS) machine guidance and control system for use with excavating equipment.

The system allows machine operators to perform earthmoving operations by placing the site design in the cab and using GPS technology. It should provide users with return on investment by reducing rework and allowing contractors to complete jobs more quickly and accurately, Trimble officials said.